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EXAMINER

MADSEN, ROBERT A

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Please find below and/or attached an Office communication concerning this application or proceeding.

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7. Claim 48 is rejected under 35 U.S.C. 102(b) as being clearly anticipated by Gordon (US 5363746).
8. See Abstract, Column 11, line 13 to Column 12, line 3.
9. Claims 48-51 are rejected under 35 U.S.C. 102(e) as being clearly anticipated by Chung (US 6011249).
10. See Column 1, line 65 to Column 2, line 55.
11. Claim 48 is rejected under 35 U.S.C. 102(e) as being clearly anticipated by Hochstein et al. (US 6258394 B1).
12. See Abstract, Column 3, lines 63 to Column 4, line 31 and claims.

***Claim Rejections - 35 USC § 103***

13. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

14. Claim 49 is rejected under 35 U.S.C. 103(a) as being unpatentable over Miller et al. (US 5653157) as applied to claim 48 above, further in view of Wade et al. (US4828866)

J